JED STATES PATENT AND TRADEMAR OFFICE In re Patent Application of

Group Art Unit:

Atty Dkt. 179-54 C#

M#

05C0 Box 586

CLARK et al

Serial No. 10/020,43

December 18, 2001 & TRADE Filed:

Examiner:

Date: May 7, 2002

Title:

A METHOD FOR MAPPING THE ACTIVE SITES BOUND BY ENZYMES THAT

COVALENTLY MODIFY SUBSTRATE MOLECULES

**Assistant Commissioner for Patents** Washington, DC 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

## Fees are attached as calculated below: Total effective claims after amendment

Total effective claims after amendment $0$ minus highest number previously paid for $20$ (at least 20) = $0$ x \$ 18.00	\$	0.00
Independent claims after amendment 0 minus highest number previously paid for 3 (at least 3) = 0 x \$ 84.00	\$	0.00
If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$	0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)	\$	0.00
Terminal disclaimer enclosed, add \$ 110.00	\$	0.00
First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00) Please enter the previously unentered , filed Submission attached	\$ **.	0.00
Subtotal	\$	0.00
If "small entity," then enter half (1/2) of subtotal and subtract  Applicant claims "small entity" status.  Statement filed herewith	-\$	0.00
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$	0.00
Assignment Recording Fee (\$40.00)	\$	0.00
Other:		0.00
TOTAL FEE ENCLOSED	\$	0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

LCM:lks

NIXON & VANDERHYE P.C.

By Atty: Leonard C. Mitchard, Reg. No. 29,009

Signature:

In re Patent Application of

CLARK et al

Atty. Ref.: 179-54

Serial No. 10/020,436

Group:

Filed: December 18, 2001

Examiner:

For: A METHOD FOR MAPPING THE ACTIVE SITES BOUND BY ENZYMES THAT

COVALENTLY MODIFY SUBSTRATE MOLECULES

\* \* \* \* \* \* \* \* \* \* \*

May 7, 2002

Assistant Commissioner for Patents Washington, DC 20231

Sir:

## **AMENDMENT**

In response to the Notice to Comply mailed March 8, 2002, please amend the above application as follows:

## IN THE SPECIFICATION

Please substitute the following paragraphs in the specification for corresponding paragraphs previously presented. A copy of the amended specification paragraphs showing current revisions is attached.

The paragraph beginning at Page 8, line 7: